

IN THE SPECIFICATION

Please amend the paragraph on page 3, lines 13 to 16 by rewriting the same to the following:

--This invention has been made in view of actual circumstances as described above and its object is to provide a picture providing apparatus and a providing method therefor, and a picture processing apparatus and a processing processing method therefor which can obtain picture image of high resolution without producing distortion.--

Please amend the paragraph on page 23, lines 5 to 7 by rewriting the same to the following:

--In this case, predictive coefficient w_i for determining predictive value $E[y]$ close to pixel value y of distortion-free picture image can be determined by minimizing ~~square~~ square error as described below.--